

Title (en)

TRANSMITTING POWER CONTROL METHOD, BASE STATION DEVICE AND MOBILE STATION DEVICE

Title (de)

VERFAHREN ZUR STEUERUNG EINER ÜBERTRAGUNGSLEISTUNG, BASISSTATIONSGERÄT UND MOBILSTATIONSGERÄT

Title (fr)

PROCÉDÉ DE COMMANDE DE PUISSANCE D'ÉMISSION, DISPOSITIF DE STATION DE BASE ET DISPOSITIF DE STATION MOBILE

Publication

EP 2337409 A1 20110622 (EN)

Application

EP 09816117 A 20090918

Priority

- JP 2009066342 W 20090918
- JP 2008246171 A 20080925
- JP 2009106649 A 20090424

Abstract (en)

To provide a transmission power control method, base station apparatus and mobile station apparatus for enabling the transmission power in the mobile station apparatus having a plurality of antennas to be properly controlled, enabled is one of a common control mode for transmitting a common TPC command to perform transmission power control common to antennas (102a, 102b) to the mobile station apparatus (100) and an individual control mode for transmitting individual TPC commands to perform transmission power control individually on the antennas (102a, 102b) to the mobile station apparatus (100).

IPC 8 full level

H04W 52/42 (2009.01); **H04W 52/58** (2009.01); **H04W 88/02** (2009.01)

CPC (source: EP KR US)

H04W 52/146 (2013.01 - KR); **H04W 52/248** (2013.01 - KR); **H04W 52/26** (2013.01 - KR); **H04W 52/42** (2013.01 - EP KR US);
H04W 52/54 (2013.01 - EP KR US); **H04W 88/02** (2013.01 - KR); **H04W 52/146** (2013.01 - EP US); **H04W 88/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2010035702A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2337409 A1 20110622; CN 102165816 A 20110824; JP 2010103965 A 20100506; JP 5066550 B2 20121107; KR 20110081962 A 20110715;
US 2011237290 A1 20110929; US 8843171 B2 20140923; WO 2010035702 A1 20100401

DOCDB simple family (application)

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KR 20117007471 A 20090918; US 200913121095 A 20090918